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Bibliography of the Environmental Protection Agency's Office of Research & Development Energy - Related Publications

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BIBLIOGRAPHY OF THE ENVIRONMENTAL PROTECTION AGENCY'S OFFICE OF RESEARCH AND DEVELOPMENT ENERGY - RELATED PUBLICATIONS

ENVIRONMENTAL PROTECTION AGENCY
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16. ABSTRACT

This bibliography consists of a list of publications dealing with energy resource development and its accompanying environmental effects. The intent of this document is to inform individuals of Office of Research and Development publications available and to suggest the easiest way that the publications of interest to those individuals may be obtained. The publications listed in this bibliography are taken from ORD publications summaries and from lists provided by the Industrial Environmental Research Laboratory's Resource Extraction and Handling Division.

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BIBLIOGRAPHY OF THE ENVIRONMENTAL PROTECTION AGENCY'S OFFICE OF RESEARCH AND DEVELOPMENT ENERGY-RELATED PUBLICATIONS

MARCH, 1977

prepared by the
Office of Energy Activities
Region VIII Office of the
Environmental Protection Agency

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INTRODUCTION

This bibliography includes all known EPA publications presenting the results of investigations relating to the environmental aspects of coal, oil shale extraction, and energy fuels conversion. Also covered are solar and geothermal resources. The document was prepared by The Office of Energy Activities in Region VIII. The Office of Energy Activities serves within the Region VIII Office of the Environmental Protection Agency to coordinate planning, review and regulatory activities and to act as a focal point for inquiries and distribution of information on energy related issues. The office provides interdisciplinary expertise for analyses of the environmental impacts of energy development in the Region VIII states of Colorado, Montana, North Dakota, South Dakota, Utah, and Wyoming. The staff obtains information from EPA's own experience, the research it directs, and from research directed by EPA's Office of Research and Development as well as other entities. In accordance with these responsibilities, this document is offered as a summary of energy-related publications which have been published by the Environmental Protection Agency's Office of Research and Development.

The information contained herein was taken from the ORD publication summaries and from publication lists provided by the Industrial Environmental Research Laboratory's Resource Extraction and Handling Division. It is believed that this document will be of value in informing interested persons of the results of pertinent research and development activities. We have chosen to provide a list of reports so that the results of research can be found and transferred. You are encouraged to order any publication by using the ordering information contained in the bibliography and the instructions in the text.

The Office of Energy Activities in no way suggests that this bibliography contains a complete list of ORD energy-related publications. Consequently, recommendations of other ORD energy-related publications which may be available are solicited and appreciated. Also, suggestions as to ways that this bibliography may be improved are encouraged.

Please direct any inquiries concerning this document to the Office of Energy Activities at (303) 837-5914 (FTS: 327-5914). The publications listed are not generally available through the Office of Energy Activities. In some cases however, copies of the publications are available for your inspection at the Region VIII library of the EPA. To order, please refer to the section, "How to order."

ENERGY-RELATED PUBLICATIONS
OFFICE OF RESEARCH AND DEVELOPMENT

TITLE	REPORT NUMBER	ORDER NUMBER	COST
Pyrite Depression by Reduction of Solution Oxidation Potential	12010 DIM 08/70	NTIS-PB 200 257	GPO-$.70
Mine Drainage Treatment: State of the Art and Research Needs	14010 12/68	NTIS-PB 230 314	$8.75
Reclamation and Revegetation of 640 Acres of Surface Mines, Elkins, West Virginia	14010 08/69	A	
Elkins Mine Drainage Pollution Control Demonstration Project: Four Reports	14010 04/70	A	
Neutralization of High Ferric Iron Acid Mine Drainage	14010 05/70	NTIS-PB 192 087	$3.00
Oxygenation of Ferrous Iron	14010 06/70	NTIS-PB 189 233	GPO-$1.75
Limestone Treatment of Acid Mine Drainage	14010 10/70	A	
Restoration of a Terrestrial Environment -- The Surface Mine	14010 04/71	A	
Neutrolosis Treatment of Acid Mine Drainage	14010 05/71	A	
Water Treatment - A Way to Break Mining's Pollution Cycle	14010 06/71	A	
Combination Limestone - Lime Treatment of Acid Mine Drainage	14010 06/71	NTIS-PB 213 777/0	$3.00
Treatment of Ferrous Iron Acid Mine Drainage by Reverse Osmosis	14010 04/72	NTIS-PB 213 721/7	$3.00
Surface Mining Methods and Techniques	14010 10/72	A	
Mine Drainage Pollution Control by Reverse Osmosis	14010 10/72	A	
Control and Prevention of Mine Drainage	14010 11/72	A	
Evaluation of Bulkhead Seals	IB 2040 10/72	A	
Sodium Hydroxide Treatment of Acid Mine Drainage	IB 2040 02/73	A	

ENERGY-RELATED PUBLICATIONS
OFFICE OF RESEARCH AND DEVELOPMENT

TITLE	REPORT NUMBER	ORDER NUMBER	COST
Sealing of Coal Refuse Piles	IB 2040 07/73	A	
Water Pollution from Coal Mines	IB 2040 07/73	A	
Quality Effluents from Coal Refuse Piles	IBB 040 10/74	A	
Use of Coal Mine Refuse and Fly Ash as a Road Base Material	IBB 040 10/74B	A	
Inorganic Sulfur Oxidation by Iron-Oxidizing Bacteria	14010 DAY 06/71	NTIS-PB 213 006	GPO-$1.25
Control of Mine Drainage from Coal Mine Mineral Wastes - Phase I - Hydrology and Related Experiments	14010 DDH 08/71	NTIS-PB 206 194	GPO-$1.25
Treatment of Acid Mine Drainage	14010 DEE 12/70	NTIS-PB 197 470	GPO-$1.00
Rotary Precoat Filtration of Sludge from Acid Mine Drainage Neutralization	14010 DII 05/71	NTIS-PB 203 196	GPO-$1.25
Microbial Factor in Acid Mine Drainage Formation	14010 DKN 11/70	NTIS-PB 196 113	GPO-$.70
Sulfide Treatment of Acid Mine Drainage	14010 DLC 11/69	NTIS-PB 187 866	$3.00
Silicate Treatment for Acid Mine Drainage Prevention	14010 DLI 02/71	NTIS-PB 198 427	GPO-$1.00
New Mine Sealing Techniques for Water Pollution Abatement	14010 DMO 03/70	NTIS-PB 196 736	GPO-$1.50
Investigative Mine Survey of a Small Watershed	14010 DMO 03/70A	NTIS-PB 196 110	GPO-$2.00
Flocculation and Clarification of Mineral Suspensions	14010 DRB 05/71	NTIS-PB 206 238	GPO-$1.25
Purification of Mine Water by Freezing	14010 DRZ 02/71	NTIS-PB 213 121	GPO-$.70
Acid Mine Waste Treatment Using Reverse Osmosis	14010 DYG 08/71	NTIS-PB 202 228	GPO-$1.00
Neutradesulfating Treatment Process for Acid Mine Drainage	14010 DYH 12/71	NTIS-PB 213 720	GPO-$1.00

ENERGY-RELATED PUBLICATIONS
OFFICE OF RESEARCH AND DEVELOPMENT

TITLE	REPORT NUMBER	ORDER NUMBER	COST
Evaluation of a New Acid Mine Drainage Treatment Process	14010 DYI 02/71	NTIS-PB 202 571	GPO-$1.50
Treatment of Acid Mine Drainage by Reverse Osmosis	14010 DYK 03/70	NTIS-PB 195 200	GPO-$.55
Feasibility Study of Mining Coal in a Oxygen Free Atmosphere	14010 DZM 08/70	NTIS-PB 197 446	GPO-$1.50
Effects of Various Gas Atmospheres on the Oxidation of Coal Mine Pyrites	14010 ECC 08/71	NTIS-PB 203 679	GPO-$1.25
Use of Latex as a Soil Sealant to Control Acid Mine Drainage	14010 EFK 06/72	NTIS-PB 213 040	GPO-$1.00
Effects of Antibacterial Agents on Mine Drainage	14010 EGJ 11/69	NTIS-PB 191 215	$3.00
Detection of Abandoned Underground Coal Mines by Geophysical Methods	14010 EHN 04/71	NTIS-PB 211 554	GPO-$1.00
Limestone Treatment of Acid Mine Drainage	14010 EIZ 01/70	NTIS-PB 195 282	GPO- $1.25
Studies of Limestone Treatment of Acid Mine Drainage Part II	14010 EIZ 12/71	NTIS-PB 208 326	GPO-$1.25
Mine Spoil Potentials for Water Quality and Controlled Erosion	14010 EJE 12/71	NTIS-PB 208 817	GPO-$1.75
Studies on Densification of Coal Mine Drainage Sludge	14010 EJT 09/71	NTIS-PB 203 189	GPO-$1.25
Microbiological Treatment of Acid Mine Drainage Waters	14010 ENW 09/71	NTIS-PB 206 231	GPO-$1.00
Neutralization of High Ferric Iron Acid Mine Drainage	14010 ETV 08/70	NTIS-PB 192 087	GPO-$.50
Pilot Scale Study of Acid Mine Drainage	14010 EXA 03/71	NTIS-PB 214 771	GPO-$1.00
Concentrated Mine Drainage Disposal into Sewage Treatment Systems	14010 FBZ 09/71	NTIS-PB 213 042	GPO-$.75
Evaluation of Pyritic Oxidation by Nuclear Methods	14010 FII 03/71	NTIS-PB 198 523	GPO-$.50
Dewatering of Mine Drainage Sludge	14010 FJX 12/71	NTIS-PB 208 347	GPO-$1.00

ENERGY-RELATED PUBLICATIONS
OFFICE OF RESEARCH AND DEVELOPMENT

TITLE	REPORT NUMBER	ORDER NUMBER	COST
Underground Coal Mining Methods to Abate Water Pollution	14010 FKK 12/70	NTIS-PB 214 697	GPO-$.60
Feasibility Study Manual - Mine Water Pollution Control Demonstrations	14010 FLW 07/70	NTIS-PB 197 594	GPO-$.65
Treatment of Acid Mine Drainage by Ozone Oxidation	14010 FMH 12/70	NTIS-PB 198 225	GPO-$1.00
Electrochemical Treatment of Acid Mine Waters	14010 FNQ 02/72	NTIS-PB 208 820	GPO-$1.00
Carbonate Bonding of Coal Refuse	14010 FOA 02/71	NTIS-PB 198 230	GPO-$.60
Acid Mine Drainage Formation and Abatement	14010 FPR 04/71	NTIS-PB 199 835	
Sulfide to Sulfate Reaction Mechanism	14010 FPS 02/70		GPO-$1.50
Reverse Osmosis Demineralization of Acid Mine Drainage	14010 FQR 03/72	NTIS-PB 211 020	GPO-$1.00
Foam Separation of Acid Mine Drainage	14010 FUI 10/71	NTIS-PB 208 411	GPO-$.65
Study of Sulfur Recovery from Coal Refuse	14010 FYY 09/71	NTIS-PB 203 488	GPO-$.70
Legal Problems of Coal Mine Reclamation	14010 FZU 03/72	NTIS-PB 209 862	GPO-$2.00
Feasibility Study Upper Meander Creek Mine Drainage Abatement Project	14010 HBQ 09/71	NTIS-PB 206 232	GPO-$.60
Water Pollution Potential of Spent Oil Shale Residues	14030 EDB 12/71	NTIS-PB 206 808	GPO-$1.25
Thermoelectric Generators Powered by Thermal Waste from Electric Power Plants	16130 10/70	NTIS-PB 207 870	GPO-$.45
Stream Faunal Recovery After Manganese Strip Mine Reclamation	18050 DOH 06/71	NTIS-PB 206 184	GPO-$.50
Acid Mine Pollution Effects on Lake Biology	18050 EEC 12/71	NTIS-PB 210 709	$9.75
Evaluation of Waste Waters from Petroleum and Coal	R2-72-001	GPO	$2.75

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TITLE	REPORT NUMBER	ORDER NUMBER	COST
Pyrite Systems: A Mathematical Model	R2-72-002	NTIS-PB 213 887	GPO-$2.25
Guidelines for Erosion and Sediment Control Planning and Implementation	R2-72-015	NTIS-PB 213 119	
Survey of Coal Availabilities by Sulfur Content	R2-72-022	NTIS-PB 211 505	$3.00
Pilot Scale up of Processes to Demonstrate Utilization of Pulverized Coal Flyash Modified by the Addition of Limestone - Dolomite Sulfur Dioxide Removal Additives	R2-72-027	NTIS-PB 213 639	$3.00
SO_2 - Free Two-Stage Coal Combustion Process	R2-72-035	NTIS-PB 211 888	$3.00
SO_2 - Free Two-Stage Coal Combustion Process - Appendices	R2-72-035a	NTIS-PB 216 329	$5.45
Sulfur Behavior and Sequestering of Sulfur Compounds During Coal Carbonization, Gasification, and Combustion	R2-72-041	NTIS-PB 211 481	$3.00
Acid Mine Drainage Treatment by Ion Exchange	R2-72-056	GPO	$2.75
Low Sulfur-Char as a Co-Product in Coal Gasification	R2-72-060	NTIS-PB 214 162	$3.00
Oxidation of Pyrites in Chlorinated Solvents	R2-72-069	GPO	$1.80
Applicability of SO_2 Control Processes to Power Plants	R2-72-100	NTIS-PB 213 421	$3.00
Revegetation Augmentation by Reuse of Treated Active Surface Mine Drainage - A Feasibility Study	R2-72-119	GPO	$2.00
Removal of Dissolved Contaminants from Mine Drainage	R2-72-130	GPO	$1.25
Investigation of Use of Gel Material for Mine Sealing	R2-73-135	GPO	$1.25
Evaluation of Pollution Abatement Procedures, Morain State Park	R2-73-140	GPO	$1.00

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TITLE	REPORT NUMBER	ORDER NUMBER	COST
Water Infiltration Control to Achieve Mine Water Pollution Control	R2-73-142	GPO	$2.35
Treatment of Ferrous Acid Mine Drainage with Activated Carbon	R2-73-150	GPO	$1.75
Feasibility Study Lake Hope Mine Drainage Demonstration Project	R2-73-151	GPO	$1.25
Dewatering of Mine Drainage Sludge - Phase II	R2-73-169	GPO	$2.10
Chemical Desulfurizer of Coal: Report of Bench-Scale Developments - Vol. I	R2-73-173a	NTIS-PB 221 405	$6.00
Control of Mine Drainage from Coal Mine Mineral Wastes - Phase II, Pollution Abatement and Monitoring	R2-73-230	GPO	$1.25
Limited Oil Gasification Experiment	R2-73-272	NTIS-PB 223 453/AS	$3.00
Energy Conservation Strategies	R5-73-021	GPO	$1.55
Processes, Procedures, and Methods to Control Pollution from Mining Activities	430/9-73-011	GPO	$3.40
Inactive and Abandoned Underground Mines: Water Pollution Prevention and Control	440/9-75-007	A	
Criteria for Developing Pollution Abatement Programs for Inactive and Abandoned Mine Sites	440/9-75-008	A	
Assessment of the Potential of Clean Fuels and Energy Technology	600/2-74-001	GPO	$2.60
Control of Environmental Impacts from Advanced Energy Sources	600/2-74-002	GPO	$4.00
Oil Shale Air Pollution Control	600/2-75-009	NTIS-PB 242 858/AS	$5.25
Conditioning of Fly Ash with Sulfur Tri-Oxide and Ammonia	600/2-75-015	NTIS-PB 247 231/AS	$6.75
Conceptual Design of A Commercial Scale Plant for Chemical Desulfurization of Coal	600/2-75-051	NTIS-PB 248 199/AS	$16.00

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TITLE	REPORT NUMBER	ORDER NUMBER	COST
Determination of the Magnitude of SO_2, NO, CO_2 and O_2 Stratification in the Ducting of Fossil Fuel Fired Power Plants	600/2-75-053	NTIS-PB 252 565/AS	$6.75
Environmental Problem Definition for Petroleum Refineries, Synthetic Natural Gas Plants, and Liquified Natural Gas Plants	600/2-75-068	NTIS-PB 252 245/AS	$12.50
EPA Program Status Report - Synthetic Fuels Program	600/2-75-070	NTIS-PB 247 140/AS	$4.00
Fuel Gas Environmental Impact: Phase Report	600/2-75-078	NTIS-PB 249 454/AS	$9.75
Energy Supply, Demand/ Need, and the Gaps Between: Volume I - An Overview	600/2-76-044a	NTIS-PB 243 976/AS	$5.00
Energy Supply, Demand/ Need, and the Gaps Between: Volume II - Monographs and Working Papers	600/2-76-044b	NTIS-PB 243 977	$9.25
Electrical Energy as an Alternate to Clean Fuels for Stationary Sources; Volume I	600/2-76-049a	NTIS-PB 251 829/AS	$7.50
Electrical Energy as an Alternate to Clean Fuels for Stationary Sources; Volume II - Appendix	600/2-76-049b	NTIS-PB 251 830/AS	$12.50
Impact of Clean Fuels Combustion on Primary Particulate Emissions from Stationary Sources	600/2-76-052	NTIS-PB 253 452/AS	$5.00
Comparison of Fossil and Wood Fuels	600/2-76-056	NTIS-PB 251 622/AS	$9.00
Atmospheric Pollution Potential from Fossil Fuel Resource Extraction, On-Site Processing, and Transportation	600/2-76-064	NTIS-PB 252 649/AS	$9.25
Analyses of Polycyclic Organic Materials in Coal, Coal Ash, Fly Ash, and Other Fuel and Emission Samples	600/2-76-075	NTIS-PB 253 453/AS	$4.00
Gasification/Combined-Cycle System for Electric Power Generation	600/2-76-085	NTIS-PB 251 823/AS	$4.00
Clean Fuels from Agricultural and Forestry Wastes	600/2-76-090		

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TITLE	REPORT NUMBER	ORDER NUMBER	COST
Sulfur Reduction Potential of U.S. Coals: A Revised Report of Investigations	600/2-76-091		
Field Test Sampling/Analytical Strategies and Implementation Cost Estimates: Coal Gasification and Flue Gas Desulfurization	600/2-76-093b	NTIS-PB 254 166/AS	$5.50
Evaluation of Pollution Control in Fossil Fuel Conversion Processes: Final Report	600/2-76-101	NTIS-PB 255 842/AS	$9.75
Environmental Aspects of Retrofitting Two Industries to Low and Intermediate Energy Gas from Coal	600/2-76-102	NTIS-PB 253 946/AS	$7.75
Tioga River Mine Drainage Abatement Project	600/2-76-106	NTIS-PB 254 418/AS	$4.50
Investigation of Acid Mine Drainage Effects on Reservoir Fishery Populations	600/2-76-107	NTIS-PB 252 703/AS	$6.00
Debris Basins for Control of Surface Mine Sedimentation	600/2-76-108	NTIS-PB 255 959/AS	$4.50
Feasibility Study: Deer Park Daylighting Project	600/2-76-110	NTIS-PB 257 135/AS	$5.00
Evaluation of Surface Mine Reclamation Techniques - Campbells' Run Watershed Pennsylvania	600/2-76-111	NTIS-PB 255 298/AS	$4.50
Resource Allocation to Optimize Mining Pollution Control	600/2-76-112	A	
Trough Creek Limestone Barrier Installation and Evaluation	600/2-76-114	NTIS-PB 253 766/AS	$5.50
Effectiveness of Surface Mine Sedimentation Ponds	600/2-76-117		
Feasibility of Elk Creek Acid Mine Drainage Abatement Project	600/2-76-128		
Coal Preparation Environmental Engineering Manual	600/2-76-138		
Meyers Process Development for Chemical Desulfurization of Coal: Volume I	600/2-76-143a		
Meyers Process Development for Chemical Desulfurization of Coal: Volume II-Appendices	600/2-76-143b		
Fuel and Energy Production by Bioconversion of Waste Materials: State-of-the-Art	600/2-76-148		

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TITLE	REPORT NUMBER	ORDER NUMBER	COST
Symposium Proceedings: Environmental Aspects of Fuel Conversion Technology, II, December 1975, Hollywood, Florida	600/2-76-149	NTIS-PB 257 182/AS	$10.75
Fuel Gas Environmental Impact	600/2-76-153	NTIS-PB 257 134/AS	$9.25
Particulate Sampling Strategies for Large Power Plants Including Nonuniform Flow	600/2-76-170	NTIS-PB 257 090/AS	$10.50
Evaluation of Monitoring Systems for Power Plant and Sulfur Recovery Plant Emissions	600/2-76-171		
Feasibility Study Fly Ash Reclamation of Surface Mines - Hillman State Park	600/2-76-183		
Extensive Overburden Potentials for Soil and Water Quality	600/2-76-184	NTIS-PB 257 739/AS	$10.00
Demonstration of Coal Mine Haul Road Sediment Control Techniques	600/2-76-196		
Treatment of Acid Mine Drainage by the Alumina-Lime-Soda Process	600/2-76-206		
Symposium on Environment and Energy Conservation (November, 1975, Denver, Colorado)	600/2-76-212		
Fate of Trace and Minor Constitutents of Coal During Gasification	600/2-76-258		
Initial Environmental Test Plan for Source Assessment of Coal Gasification	600/2-76-259		
Water Pollution Caused by Inactive Ore and Mineral Mines	600/2-76-298	A	
Fisheries and Energy Production: A Symposium	600/3-75-001	NTIS-PB 242 350/AS	
Bioenvironmental Impact of a Coal-Fired Power Plant - First Interim Report, Colstrip, Montana, December 1974	600/3-76-002	NTIS-PB 251 162/AS	$5.50
Bioenvironmental Impact of a Coal-Fired Power Plant - Second Interim Report, Colstrip, Montana, June 1975	600/3-76-013	NTIS-PB 252 177/AS	$10.00

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TITLE	REPORT NUMBER	ORDER NUMBER	COST
Power Plants, Chlorine and Estuaries	600/3-76-055	NTIS-PB 255 957/AS	$4.00
Plume Dispersion In Stably Stratified Flows Over Complex Terrain - Phase II	600/4-76-022		
Environmental Consideration in Future Energy Growth	600/5-73-004	NTIS-PB 239 157/AS	$15.25
Meeting Report: Advanced Fossil Fuels Sector Group, Cincinnati, 31 March 1976	600/7-76-001	NTIS-PB 255 117/AS	$4.50
Proceedings, USEPA, OEMI National Conference On Health, Environmental Effects and Control Technology of Energy Use	600-7-76-002	NTIS-PB 256 845/AS	$10.00
Who's Who in the Interagency Energy/Environment R&D Program	600/7-76-003	NTIS-PB 256 977/AS	$4.00
Impacts of Synthetic Liquid Fuel Development - Automotive Market: Volume I - Summary	600/7-76-004a	NTIS-PB 255 994/AS	$5.50
Impacts of Synthetic Liquid Fuel Development - Automotive Market: Volume II	600/7-76-004b	NTIS-PB 255 995/AS	$21.25
Voltammetric Determination of Acrolein	600/7-76-005		
Federal Interagency Energy/Environment Research and Development Program Status Report II	600/7-76-006	NTIS-PB 257 129/AS	$4.50
Environmental Contamination From Trace Elements in Coal Preparation Wastes A Literature Review and Assessment	600/7-76-007		
EPA Alkali Scrubbing Test Facility: Advanced Program Second Progress Report	600/7-76-008		
Mechanism and Kinetics of the Formation of NO_x and Other Combustion Pollutants: Phase I - Unmodified Combustion	600/7-76-009a		
Mechanism and Kinetics of the Formation of NO_x and Other Combustion Pollutants: Phase II- Modified Combustion	600/7-76-009b		

ENERGY-RELATED PUBLICATIONS
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TITLE	REPORT NUMBER	ORDER NUMBER	COST
Symposium On Particulate Control in Energy Processes	600/7-76-010		
Studies of the Pressurized Fluidized-Bed Coal Combustion Process	600/7-76-011		
Inventory of Combustion-Related Emissions from Stationary Sources	600/7-76-012		
EPA Program Status Report - Fuel Cleaning Program	600/7-76-013	NTIS-PB 257 703/AS	$4.00
Potential Environmental Impacts of Solar Heating and Cooling Systems	600/7-76-014		
Who's Who II in the Interagency Energy/Environment Research and Development Program	600/7-76-015		
Conference on Particulate Collection Problems in Converting to Low Sulfur Coals	600/7-76-016		
Preliminary Environmental Assessment of the CAFB	600/7-76-017		
Control of Waste and Water Pollution from Power Plant Flue Gas Cleaning Systems: First Annual R&D Report	600/7-76-018		
Development Programs on Pressurized Fluidized-Bed Combustion	600/7-76-019		
State-of-the-Art Report on Intake Technologies	600/7-76-020		
TVA's 1-MW Pilot Plant: Vertical Dust Mist Elimination Testing - Progress Report	600/7-76-021		
Survey of Emissions Control and Combustion Equipment Data in Industrial Process Heating	600/7-76-022		
Production and Processing of U.S. Tar Sands	600/7-76-035	A	
Assessment of Environmental Aspects of Uranium Mining and Milling	600/7-76-036	A	

ENERGY-RELATED PUBLICATIONS
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TITLE	REPORT NUMBER	ORDER NUMBER	COST
Proceedings of the First Workshop on Sampling Geothermal Effluents	600/7-76-011	NTIS: PB 258 067/AS	$8.00
Erosion and Sediment Control: Surface Mining in the Eastern U.S. Volume I: Planning	625/3-76-006	A	
Erosion and Sediment Control: Surface Mining in the Eastern U.S. Volume II: Design	625/3-76-006	A	
Fate of Trace Constituents of Coal During Gasification	650/2-73-004	NTIS-PB 223 001/AS	$3.75
Program for Reduction of NO_x from Tangential Coal-Fired Boilers - Phase I	650/2-73-005	NTIS-PB 226 547/AS	$7.00
Program for Reduction of NO_x from Tangential Coal-Fired Boilers - Phase II	650/2-73-005a	NTIS-PB 245 162/AS	$5.75
Program for Reduction of NO_x from Tangential Coal-Fired Boilers - Phase IIa	650/2-73-005b	NTIS-PB 246 889/AS	$4.00
Proceeding, Coal Combustion Seminar, June 19-20, 1973	650/2-73-021	NTIS-PB 224 210/AS	$7.00
Gasification of Fossil Fuels under Oxidative Reductive, and Pyrolytic Conditions	650/2-73-042	NTIS-PB 228 668/AS	$7.00
Production of Clean Fuel Gas from Bituminous Coal	650/2-73-049	NTIS-PB 232 695/AS	$8.50
Regenerative Limestone Process for Fluidized-Bed Coal Combustion and Desulfurization	650/2-74-001	NTIS-PB 231 374	$5.25
Effects of Design and Operating Variables on NO_x from Coal-Fired Furnaces - Phase I	650/2-74-002a	NTIS-PB 229 986/AS	$5.75
Effects of Design and Operating Variables on NO_x from Coal-Fired Furnaces - Phase II	650/2-74-002b	NTIS-PB 241 283/AS	$6.25
Evaluation of Pollution Control in Fossil Fuel Conversion Processes Gasification; Section I: Koppers - Totzek Process	650/2-74-009a	NTIS-PB 231 675/AS	$4.25
Evaluation of Pollution Control in Fossil Fuel Conversion Processes Gasification; Section I: Synthane Process	650/2-74-009b	NTIS-PB 237 113/AS	$4.75

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